



The Public Health and Safety Organization

## NSF Product and Service Listings

These NSF Official Listings are current as of **Wednesday, October 13, 2021** at 12:15 a.m. Eastern Time. Please contact NSF to confirm the status of any Listing, report errors, or make suggestions.

Alert: NSF is concerned about fraudulent downloading and manipulation of website text. Always confirm this information by clicking on the below link for the most accurate information:

<http://info.nsf.org/Certified/Pool/Lists.asp?Company=C0291787&>

---

### NSF/ANSI 50 Equipment for Swimming Pools, Spas, Hot Tubs and Other Recreational Water Facilities

---

#### EMEC SRL

Corso Vittorio Emanuele II n. 15

20122 Milano

Italy

39 074 622 841

Visit this company's website (<http://www.emec.it>)

**Facility :** Rieti, Italy

#### Mechanical Chemical Feeding Equipment

#### Chemical Metering Pumps[1] [2] [3]

K xx yyyyy z 00 ww

[1] Certified for Pool and Spa End Use.

[2] These pumps are approved for use with the following media at the maximum concentrations listed below. These products are evaluated by diluting the exposed water treatment chemical to its maximum use level (MUL), as defined in NSF/ANSI Standard 50:  
Hydrochloric acid (32.0%) and Sodium hypochlorite (15%).

[3] z - Liquid end

A - Z/0 - 9

ww - Input voltage + plug type Corresponding Rated current

01 - 230Vac + "no plug" 2A

03 - 115Vac + US 0.5A

04 - 24Vac + "no plug" 2A

05 - 12 Vdc + "no plug" 3.15A

07 - 24Vdc + "no plug" 2A

21 - 230Vac + US plug  
 xx - Model  
 A - Z  
 yyyyy - Capacity  
 0 - 99 BAR  
 0 - 999 L/h

**Automatic Controllers**

Trade Designation	Parameters	Operational Range	Accuracy	End Use
<b>Automatic Controllers</b>				
LDPHxx	pH	6.8 - 8.2	± 0.14 S.U	Pool
LDPHxx	Free Cl	0.5-1.5mg/l	± 10%	Pool or Spa/Hot Tub
LDPHxx	pH	6.8 - 8.2	± 0.10 S.U	Spa/Hot Tub

[1] Where xx could be any alphanumerical characters.

**Combination Equipment**

Trade Designation	Maximum Flow Rate (gpm)	End Use
<b>Control Panels[1] [2]</b>		
T xxxxx y w zz 00 "POOL BRAVO"	N/A	Pool or Spa/Hot Tub

[1] w - temperature probe  
 y - ECL6 or ECL12  
 zz - K pump model  
 xxxxx - LDPHxx controller  
 00 - NFIL

[2] The control panel includes NSF certified metering pump model K xx yyyyy z 00 ww with automated controller model LDPHxx for pH and free chlorine.